

FIG. 1

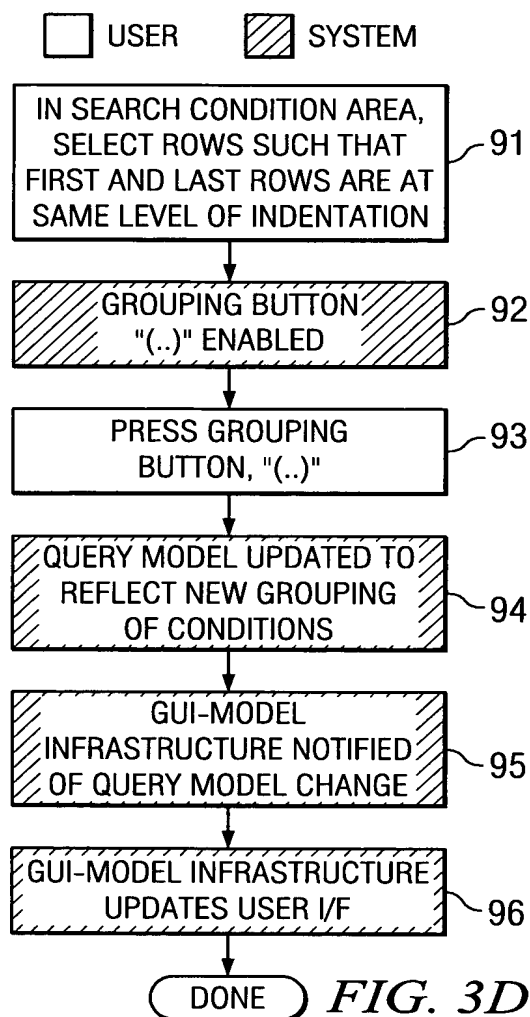


FIG. 3D

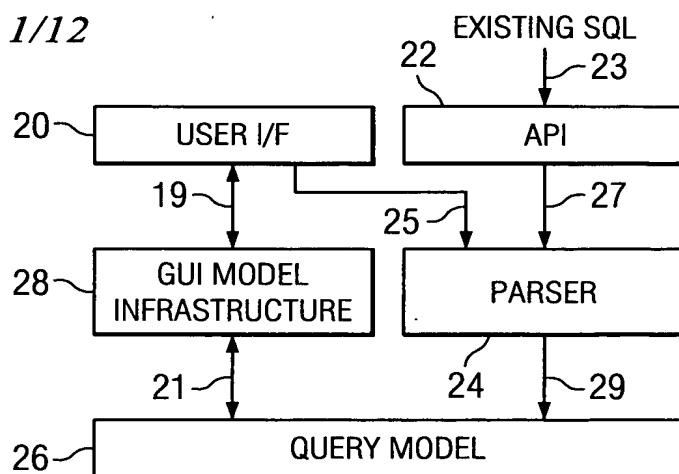


FIG. 2

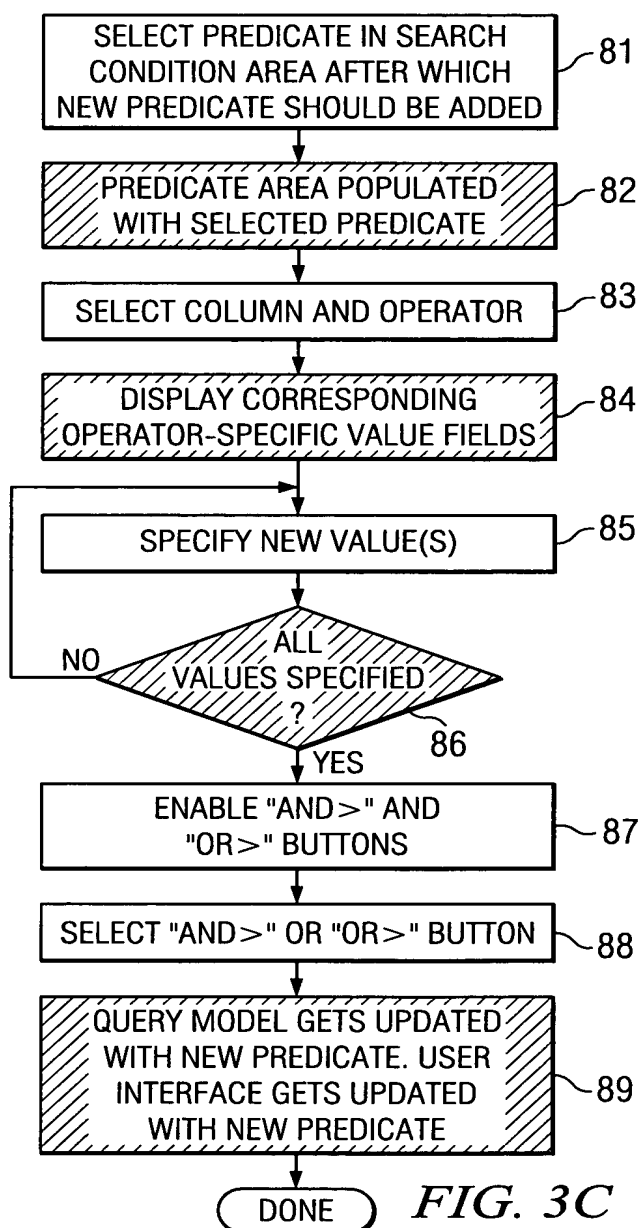


FIG. 3C



SQL Assist 2

Outline 30

SQL statement properties

SELECT statement

FROM (Source tables)

SELECT (Result columns)

WHERE (Row filter)

GROUP BY (Row groups)

HAVING (Group filter)

ORDER BY (Sort criteria)

Details 32

Predicate

☐ NOT

Column

JOB

Operator

=

Value

'SALESREP'

34

33

35

37

36

31A

AND>

OR >

31B

>

39

Search condition

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

☐ NOT

41

(.)

43

Remove

Remove All

SQL code

SQL validated

SELECT *
FROM SHOLARS.EMPLOYEE AS EMPLOYEE
WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

38

Undo

Edit

42

Check

Run

Clear

OK

Cancel

Help

FIG. 3A



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SQL Assist 2

Outline 30

SQL statement properties

SELECT statement

FROM (Source tables)

SELECT (Result columns)

WHERE (Row filter)

GROUP BY (Row groups)

HAVING (Group filter)

ORDER BY (Sort criteria)

Details 32

Predicate

☐ NOT

Column

HIREDATE

Operator

BETWEEN

Minimum value

'1950-01-01'

Maximum Value

'1959-12-31'

36

31A

AND>

OR >

31B

>

39

Search condition

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

AND

EMPLOYEE.HIREDATE BETWEEN '1950-01-01' AND

☐ NOT

(..)

Remove

Remove All

43

41

SQL code

SQL validated

SELECT *

FROM SHOLARS.EMPLOYEE AS EMPLOYEE

WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

38

42

Undo Edit

Check

Run

Clear

OK

Cancel

Help

FIG. 3B

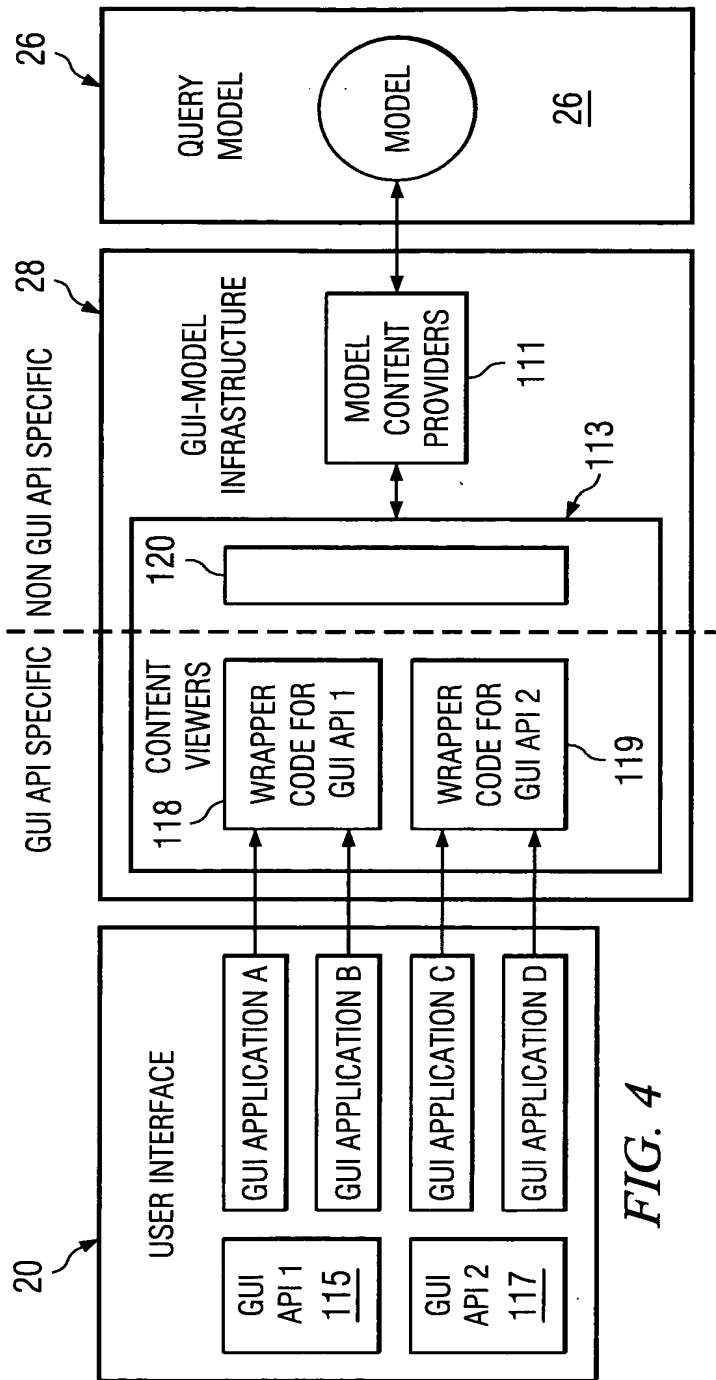


FIG. 4



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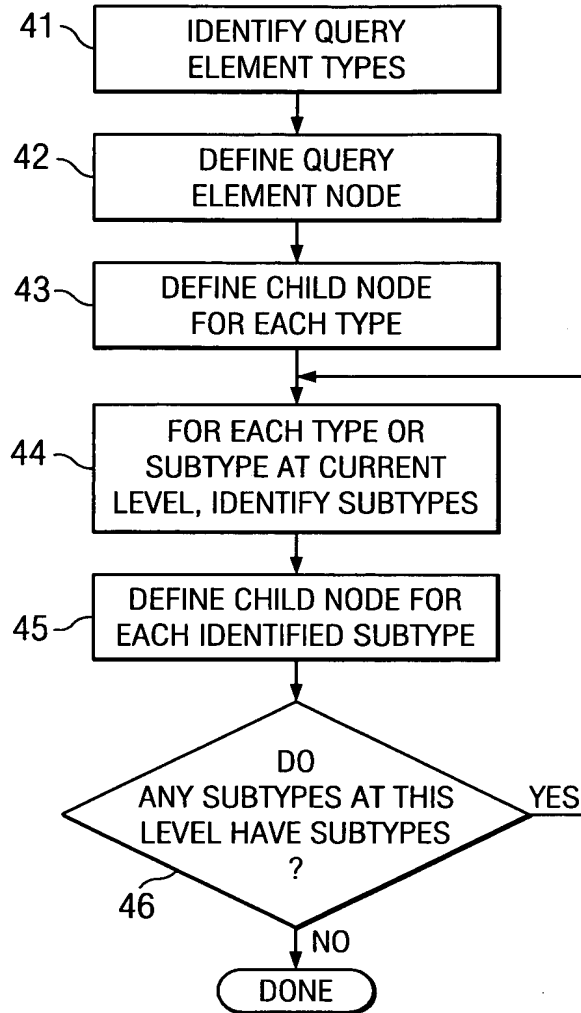


FIG. 5

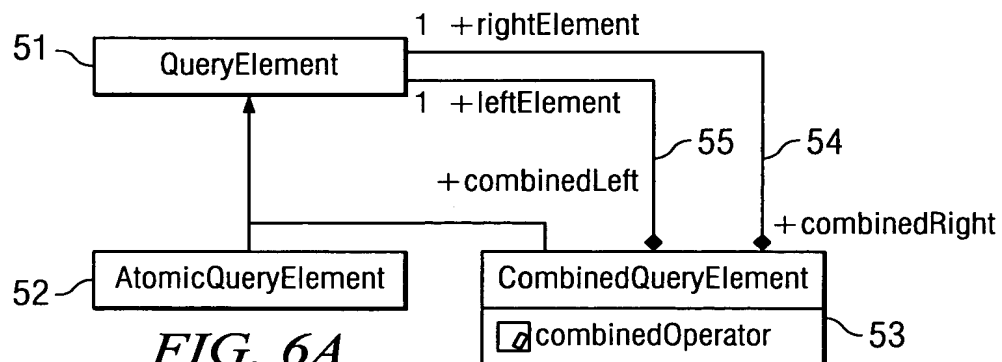


FIG. 6A

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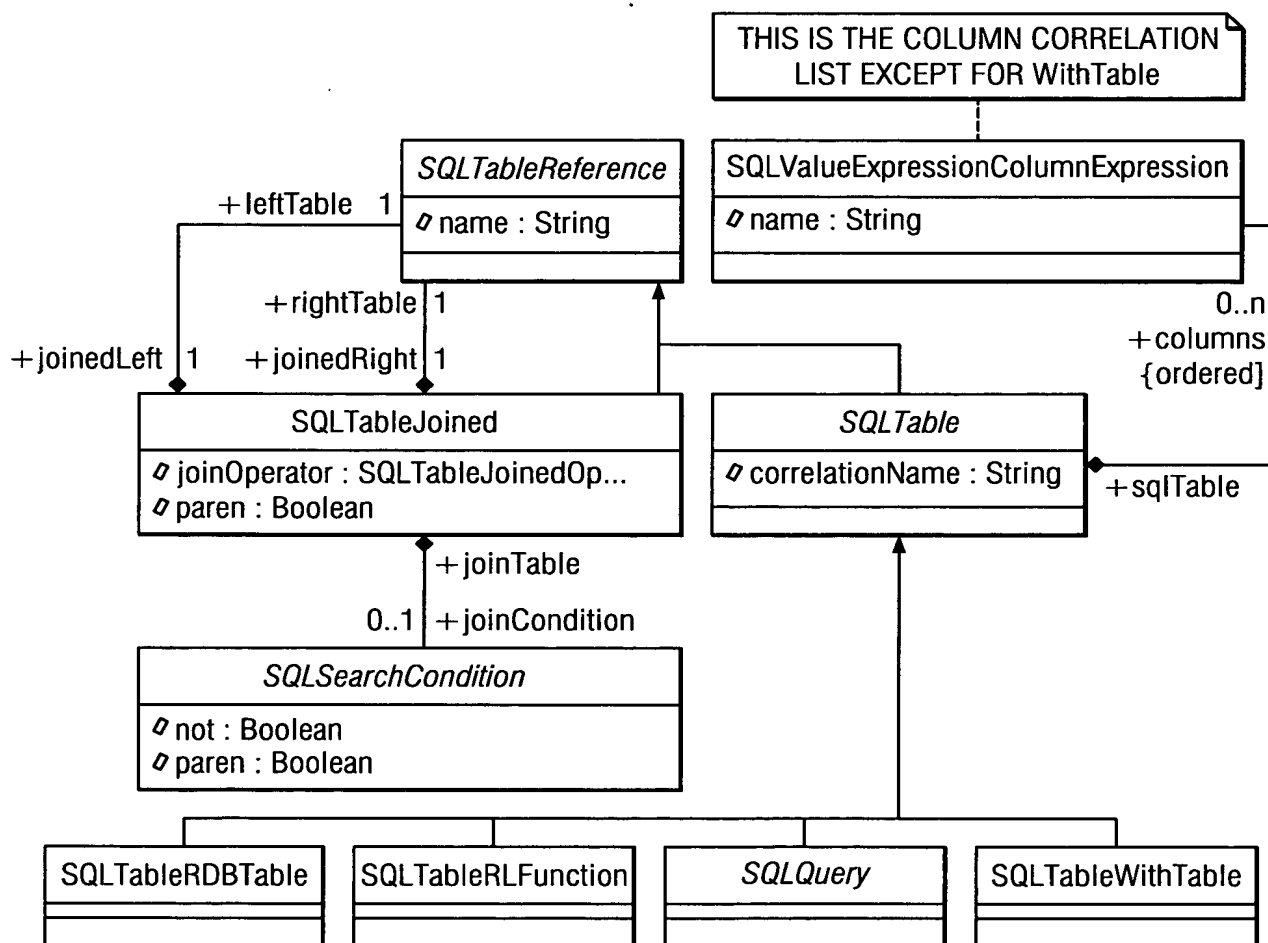
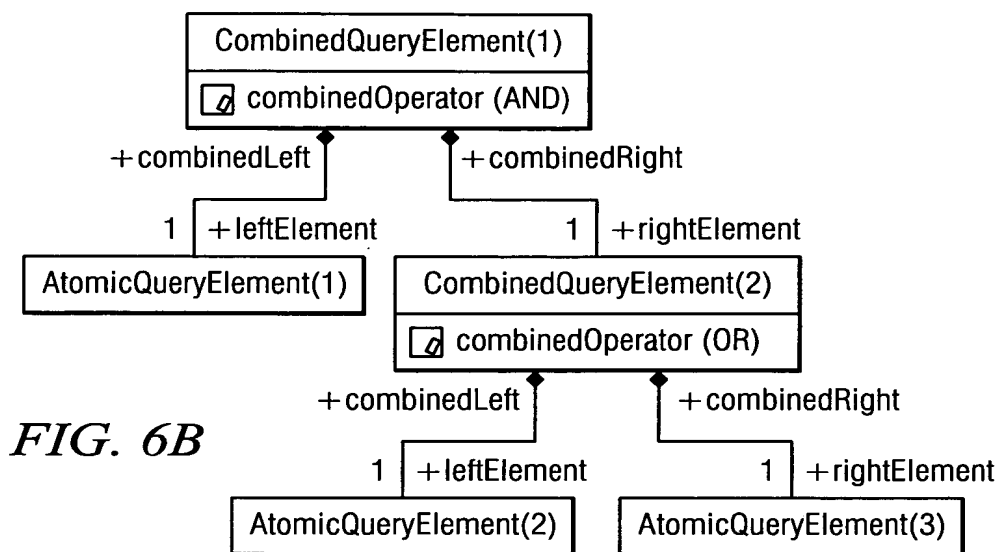


FIG. 8

THIS IS THE TABLE
DEFINED BY THE
WITH CLAUSE

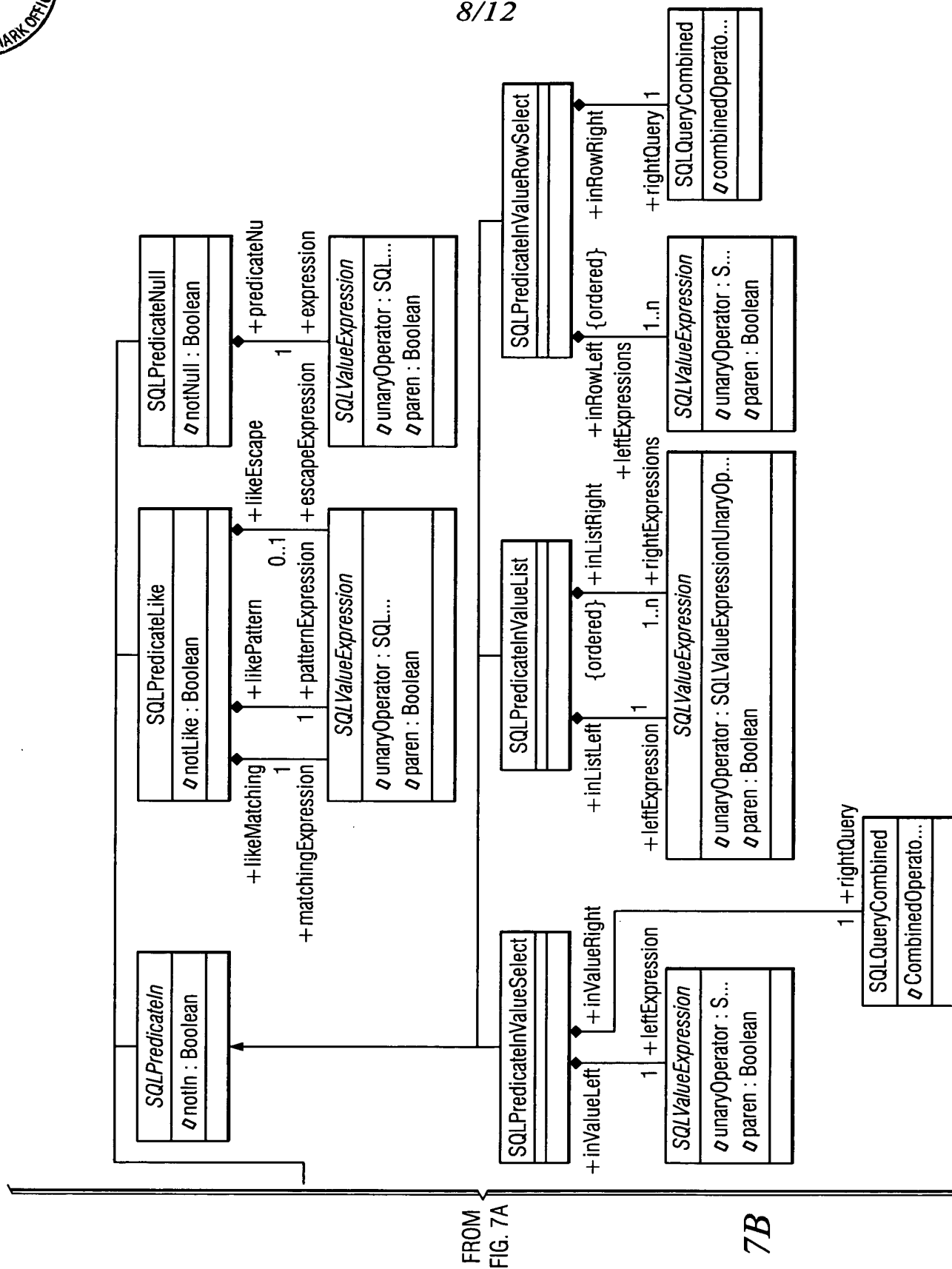
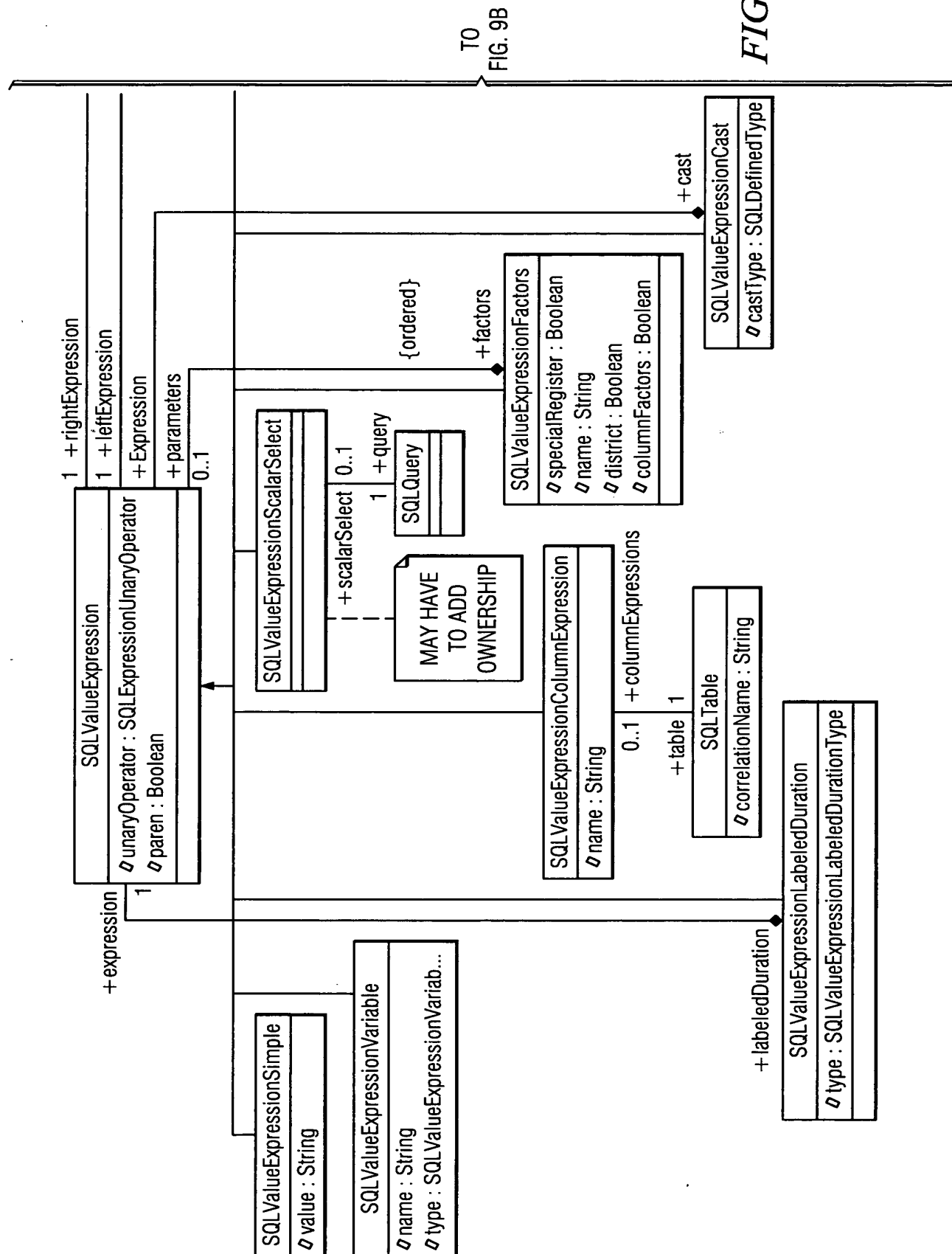
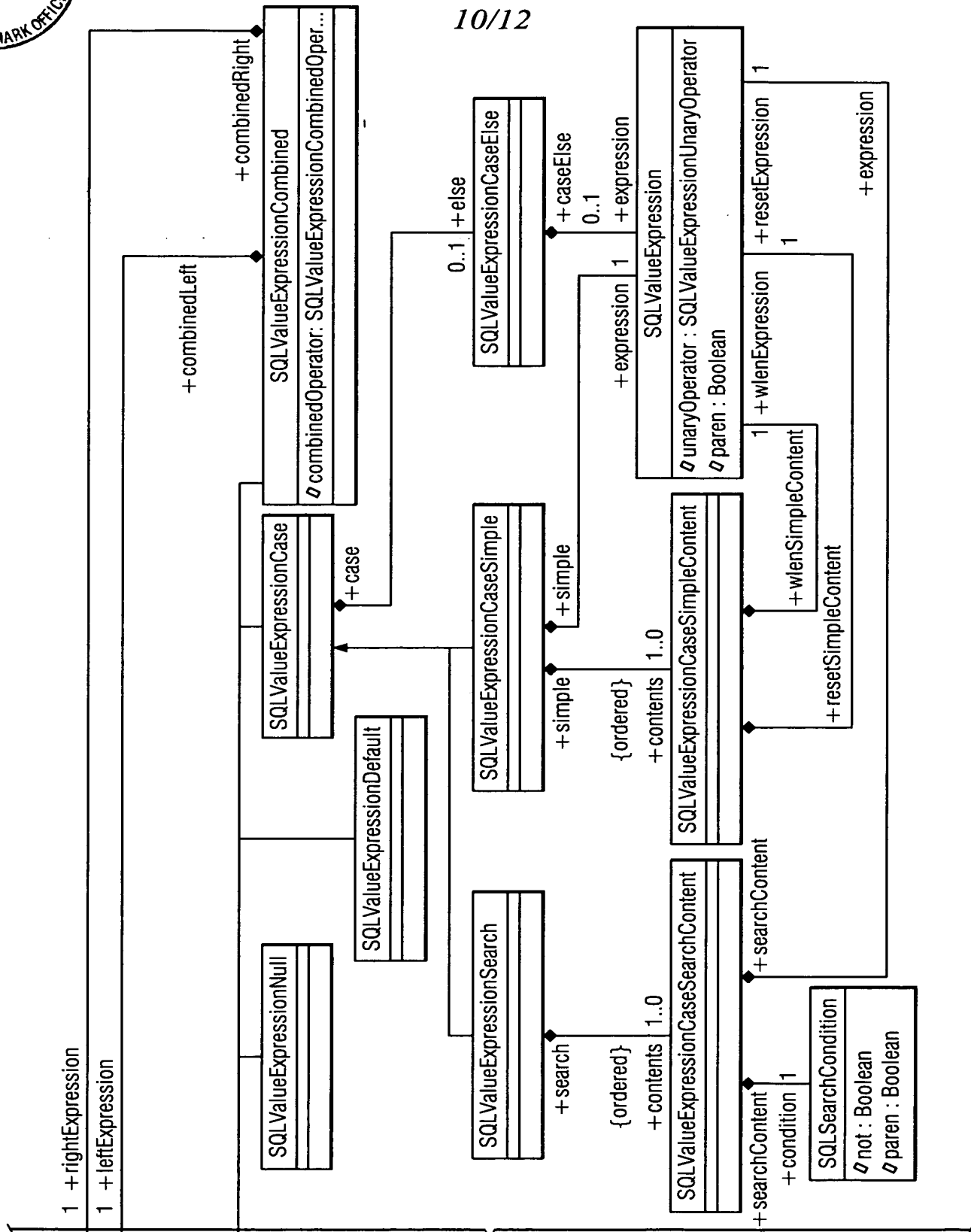


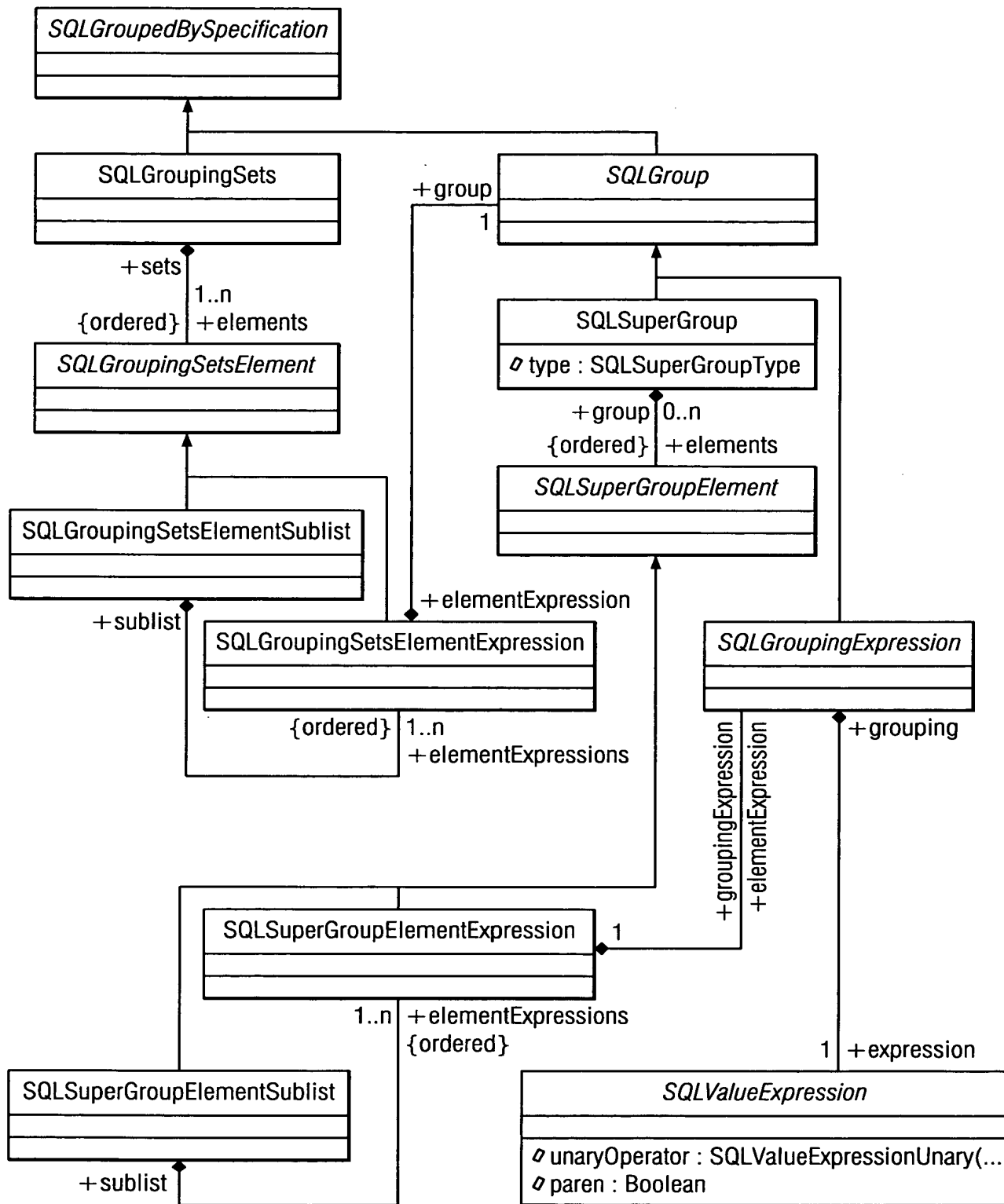
FIG. 7B

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FIG. 9A









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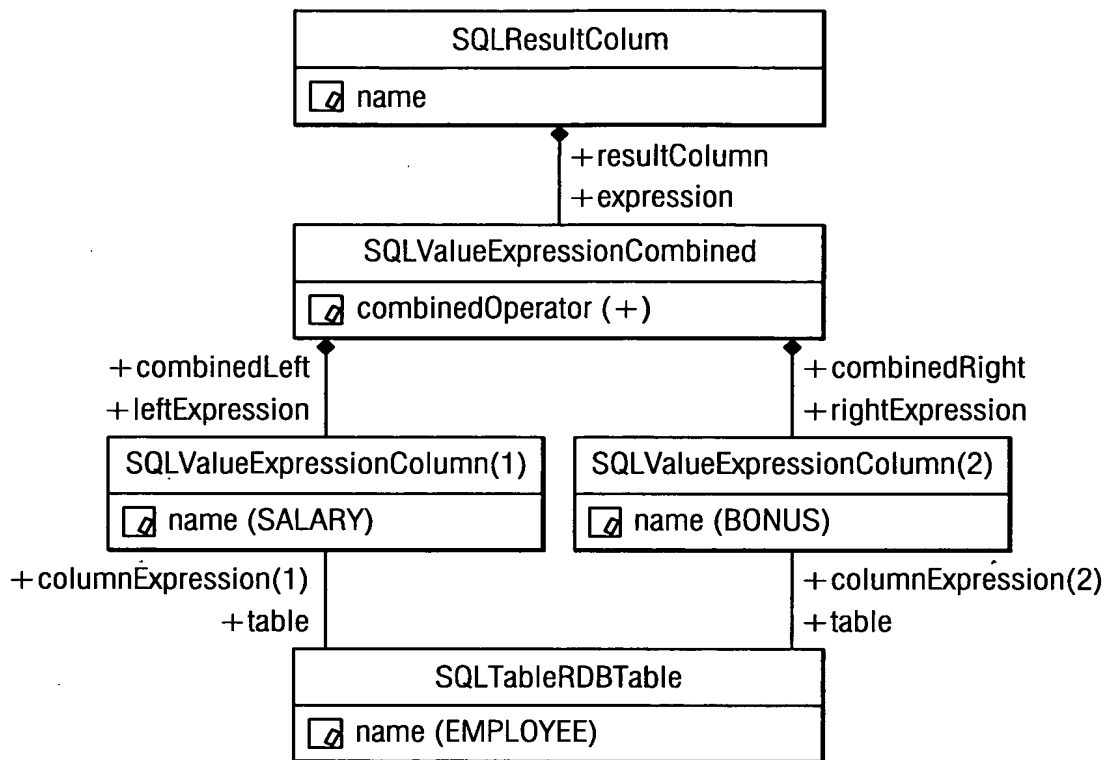


FIG. 11

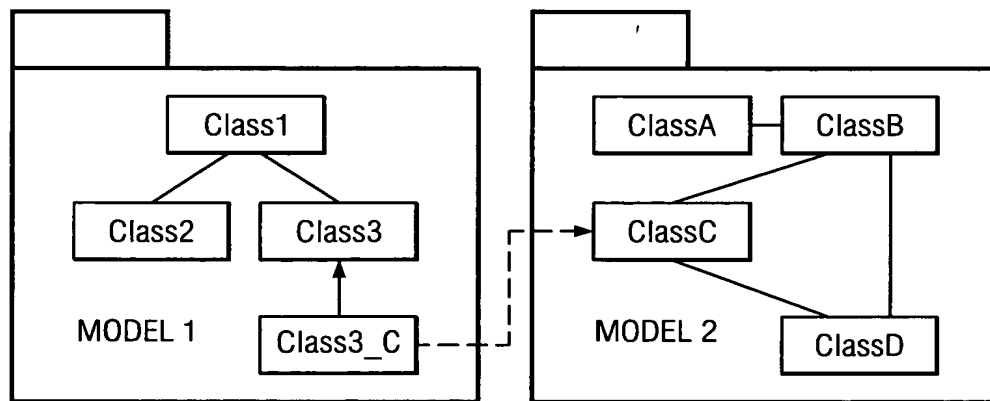


FIG. 12